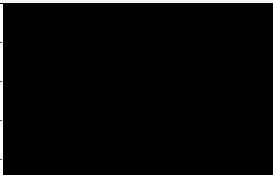


US EPA ARCHIVE DOCUMENT

1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214																									
Kalamazoo River/Enbridge Spill	07/27/2012	1730																										
4. Unit Name/Designators	5. Unit Leader		6. Operational Period :																									
SOS Team #4	Name:	Dan Capone & Joe Victory (START/US EPA)	From:	07/27/2012 0800																								
	Position:	Operations Section Chief	To:	07/27/2012 1800																								
7. Personnel Roster Assigned																												
Name	ICS Position		DUTY CELL																									
Dan Capone	Operations Section Chief																											
Joe Victory	Operations Section Chief																											
Dan Zahner	Field Team Lead																											
Kristen Hendrix	SOS#4																											
8. Activity Log																												
Activity Area	MP 36.75 to 37.50		LAT	LAT																								
			Various	Various																								
			(DD.MMMM)	(DD.MMMM)																								
<u>OIL OBSERVED</u>	EXTENT OF OIL IMPACTED AREA	NA																										
	DENSITY OF OIL /SHEEN	NA																										
Total Collection Points	NA																											
Total Boom Deployed	NA																											
Activity	<p><u>START SOTF Team #1Activity:</u></p> <p>SOS #4 Kristen Hendrix (START) and Enbridge Team Lead Chad Khodl collected sediment cores as part of the quantification sampling event. 6 sample locations were visited and a total of 14 cores were collected. A bulk density sample was collected at Stratified-321 and Stratified-342. One sample location was dry and was not poled. The locations that were in water were poled following the sample collection. 4 sample locations did not match their predetermined poling sub oil category. Sample location Stratified-321 was predetermined as Heavy and was poled as a Moderate. Sample location Stratified-322 was predetermined as Heavy and was poled as a Light. Sample location Stratified-342 was predetermined as a Moderate and was poled as Light. Sample location Stratified-343 was predetermined as a Moderate and was poled as a None.</p> <table border="1"> <thead> <tr> <th>Site ID</th> <th>Stratum</th> <th>Mile Post</th> <th>Drive</th> <th>Recovery</th> <th>Sed type/Sub Oil Cat</th> </tr> </thead> <tbody> <tr> <td>321 A</td> <td>Delta-Heavy</td> <td>37.50</td> <td>3.3</td> <td>3.1</td> <td>Soft Sed / Moderate</td> </tr> <tr> <td>321 B</td> <td>Delta-Heavy</td> <td>37.50</td> <td>3.3</td> <td>3.0</td> <td>Soft Sed / Moderate</td> </tr> <tr> <td>321 C</td> <td>Delta-Heavy</td> <td>37.50</td> <td>3.3</td> <td>3.1</td> <td>Soft Sed / Moderate</td> </tr> </tbody> </table>				Site ID	Stratum	Mile Post	Drive	Recovery	Sed type/Sub Oil Cat	321 A	Delta-Heavy	37.50	3.3	3.1	Soft Sed / Moderate	321 B	Delta-Heavy	37.50	3.3	3.0	Soft Sed / Moderate	321 C	Delta-Heavy	37.50	3.3	3.1	Soft Sed / Moderate
Site ID	Stratum	Mile Post	Drive	Recovery	Sed type/Sub Oil Cat																							
321 A	Delta-Heavy	37.50	3.3	3.1	Soft Sed / Moderate																							
321 B	Delta-Heavy	37.50	3.3	3.0	Soft Sed / Moderate																							
321 C	Delta-Heavy	37.50	3.3	3.1	Soft Sed / Moderate																							

	322 A	Delta-Heavy	37.50	3.5	1.6	Soft Sed / Light
	322 B	Delta-Heavy	37.50	3.8	1.6	Soft Sed / Light
	323 A	Delta-Heavy	37.25	3.8	2.8	DRY
	323 B	Delta-Heavy	37.25	3.8	3.0	DRY
	341 A	Delta-Moderate	36.75	3.8	2.1	Soft Sed / Moderate
	341 B	Delta-Moderate	36.75	3.8	2.6	Soft Sed / Moderate
	342 A	Delta-Moderate	37.50	3.4	2.1	Soft Sed / Light
	342 B	Delta-Moderate	37.50	3.7	2.3	Soft Sed / Light
	342 C	Delta-Moderate	37.50	3.7	1.9	Soft Sed / Light
	343 A	Delta-Moderate	37.75	2.8	2.0	Soft Sed over sand / None
	343 B	Delta-Moderate	37.75	2.8	1.4	Soft Sed over sand / None
Health and Safety Issues	None					
Comments	None					